

ABSTRACT OF THE DISCLOSURE

In the image forming process of the present invention wherein a toner is fixed on an electrophotographic image-receiving sheet using a belt fixing and smoothing device, the relationship among the temperature of a heating and fixing roller, the melting point of a toner wax, and the glass transition point of a toner binder, the relationship among the temperature of a heating and fixing roller, the melting point of a wax in the image-receiving layer, and the glass transition point of a binder in the image-receiving layer, and the relationship between the polar components of surface free energy of the toner-image-receiving layer before and after image fixing are optimized. The present invention is to prevent offset in the toner and the toner-image-receiving layer of the electrophotographic image-receiving sheet upon releasing of the belt and to avoid deterioration in image quality especially in operation over the long run.